

KENTUCKY DEPARTMENT OF EDUCATION

Every Child: Proficient and Prepared for Success





Mathematical Fluency: Efficiency, Accuracy, Flexibility

A Six-Hour Online Professional Learning Opportunity for Teachers of Mathematics Grades K-3

This six-hour online professional learning experience will be offered in three, two-hour sessions. When signing up, please make sure you are available for all three dates.

Dates and Times

April 23 4:30-6:30 pm EST May 1 4:30-6:30 pm EST May 8 4:30-6:30 pm EST

Presenters: Rebecca Gaddie, GRREC Mathematics Consultant, Charles Rutledge, PGES Consultant and Renee Yates, Content Specialist/ MDC Statewide Support

Please contact

Tim.Sears@education.ky.gov or Krista.Hall2@education.ky.gov with any questions.

Join math teachers from across the state in an interactive learning experience focusing on mathematical fluency and the conceptual understanding of the Kentucky Core Academic Standards (KCAS) for grades K-3. Participants will be actively engaged with research based strategies and rich mathematical tasks.

Participant Outcomes

- * Explore progressions of the Kentucky Core Academic Standards that lead to mathematical fluency.
- * Examine how conceptual understanding, application and procedural skill provide essential components in creating fluency.
- * Deepen understanding of the Standards for Mathematical Practice and their connection to conceptual teaching and learning.

Cost: FREE!

Deadline to Register-April 16, 2014



